



**US Army Corps
of Engineers**
Louisville District ®

Public Notice

Public Notice No.
LRL-2005-197-rjb

Open Date:
16 Jun 2016

Close Date:
18 Jul 2016

Please address all comments and inquiries to:

U.S. Army Corps of Engineers, Louisville District
ATTN: Mr. Robert J. Brown, CELRL-OPF-W
6855 State Road 66
Newburgh, IN 47630

Phone: (812) 853-7632

lrl.regulatorypubliccomment@usace.army.mil

This notice announces an application submitted for a Department of the Army (DA) Permit, subject to Section 404 of the Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act of 1899.

APPLICANT: Perdue AgriBusiness, LLC
51 KY Hwy 2100
P.O. Box 489
Livermore, KY 42352

LOCATION: The proposed project is located on the left bank of the Green River at mile 71.25 in McLean County, KY.

Latitude: 37° 29'01.19" North
Longitude: 87° 08'24.29" West
7.5 Minute Quad: Livermore (KY)

PURPOSE: To remove accumulated sediment from an existing grain elevator slip and conduct annual maintenance dredging.

DESCRIPTION OF WORK: The applicant proposes to dredge accumulated river sediments from an existing grain elevator slip (Fig#1-#2) and perform annual maintenance dredging. In order to restore the slip to the original depth, approximately 8,000 cubic yards of accumulated sediments would be dredged by cutter head and clam shell (Fig#3) and transported via barge to an approved upland location. Maintenance dredging would be accomplished by cutter head dredging, hydraulic clamshell or the wheel wash method to maintain adequate draft depth for vessels. The wheel wash method would flush sediments from the existing slip and disperse them downstream. Maintenance dredging is proposed annually for a period of 10 years. This existing grain facility was authorized by DA Permit No. 68-066 in 1968. The DA permit LRL-2005-197 authorized maintenance dredging using the prop wash method in 2005.

AVOIDANCE AND MINIMIZATION MEASURES: The applicant is proposing to transport the initially dredged material to an approved upland

location and maintain adequate draft depth by maintaining the dredged channel using the wheel wash method. The applicant selected the wheel wash method because it was previously authorized and because they determined it to be the most economically feasible method to maintain draft depth.

REVIEW PROCEDURES: A DA Permit cannot be issued if any legally required Federal, State, or local authorization or certification is denied. A DA permit, if otherwise warranted, will not be issued until a State of Kentucky Water Quality Certification or waiver is on file at this office. In order to comply with Section 401 of the Clean Water Act, the applicant must apply for State certification from the Kentucky Energy and Environment Cabinet Division of Water (KDOW).

Copies of this notice are sent to the appropriate Federal and State Fish and Wildlife Agencies. Their views and comments are solicited in accordance with the Fish and Wildlife Coordination Act of 1956. Based on available information, the proposed activity will not destroy or endanger any Federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act, and therefore, initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. A request for a public hearing must state the specific interest, which might be damaged by issuance of the DA Permit.

The National Register of Historic Places has been examined and it has been determined that there are no properties currently listed on the Register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archaeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, aesthetic values, general environmental concerns, historic values, fish and wildlife values, flood damage

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prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production, and in general, the needs and welfare of the public. In addition, the evaluation of the impact of the activity on the public interest will include application of the guidelines (40 CFR Part 230) promulgated by the Administrator, United States Environmental Protection Agency, under authority of Section 404(b) of the CWA.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. It is presumed that all interested parties and agencies will wish to respond; therefore, a lack of response will be interpreted as meaning that there is no objection to the proposed project. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Written statements received in this office on or before the closing date will become a part of the official record and will be considered in the determination on this permit request. Any objections which are received during this period will be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. A permit will be granted unless its issuance is found to be contrary to the public interest.

Information pertaining to this application is available for public examination during normal business hours upon prior request. Drawings are available on Louisville District's Internet site at <http://www.lrl.usace.army.mil/Missions/Regulatory.aspx>. All comments regarding this proposal should be addressed to Mr. Robert J. Brown, CELRL-OPF-W at the address noted above and should refer to the Public Notice Number LRL-2005-197-rjb.

If you desire to submit your comments by email, you must comply with the following:

a) In the subject line of your email, type in **ONLY** the Public Notice ID No. LRL-2005-197-rjb.

Example:

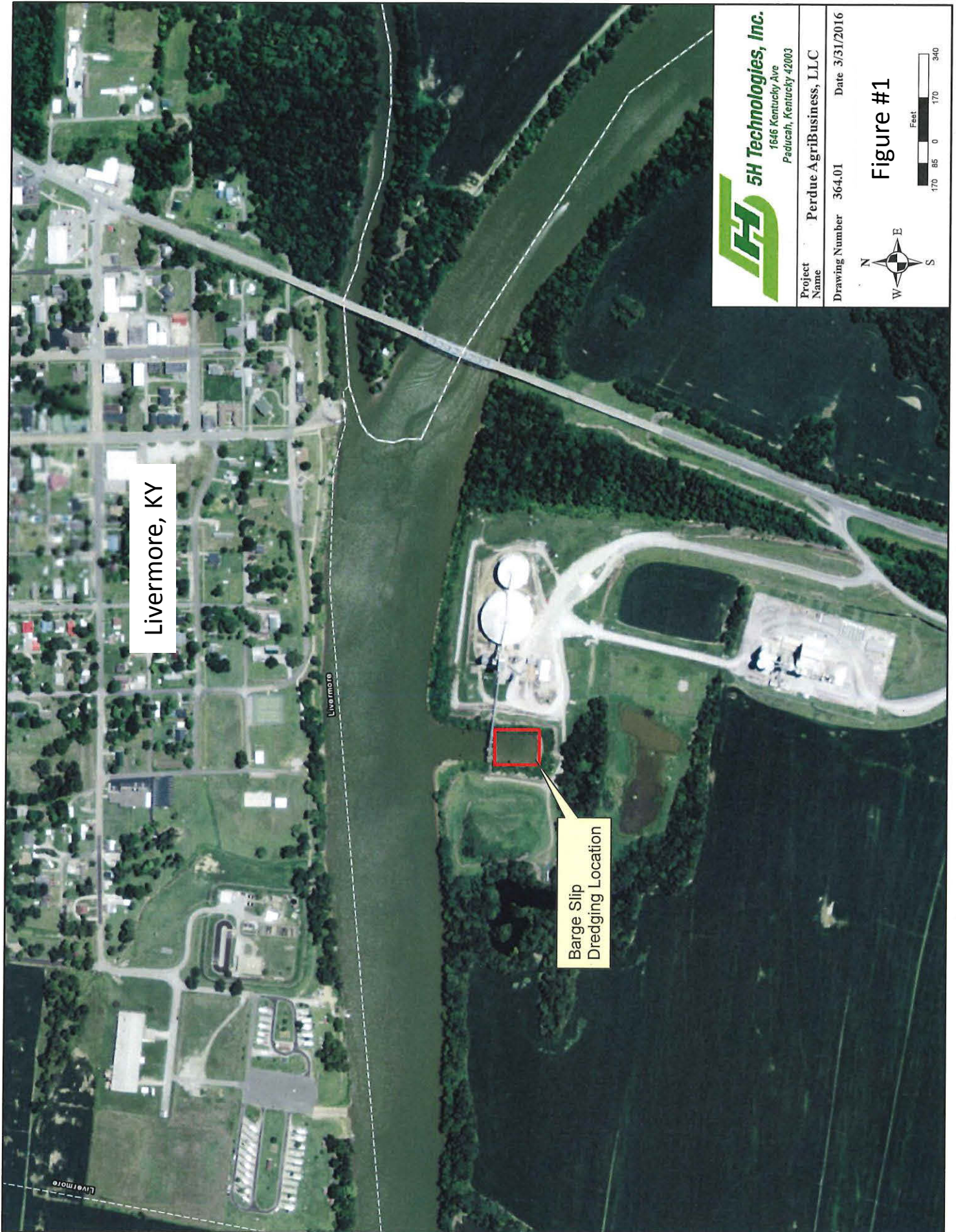
Subject: LRL-2005-197-rjb.

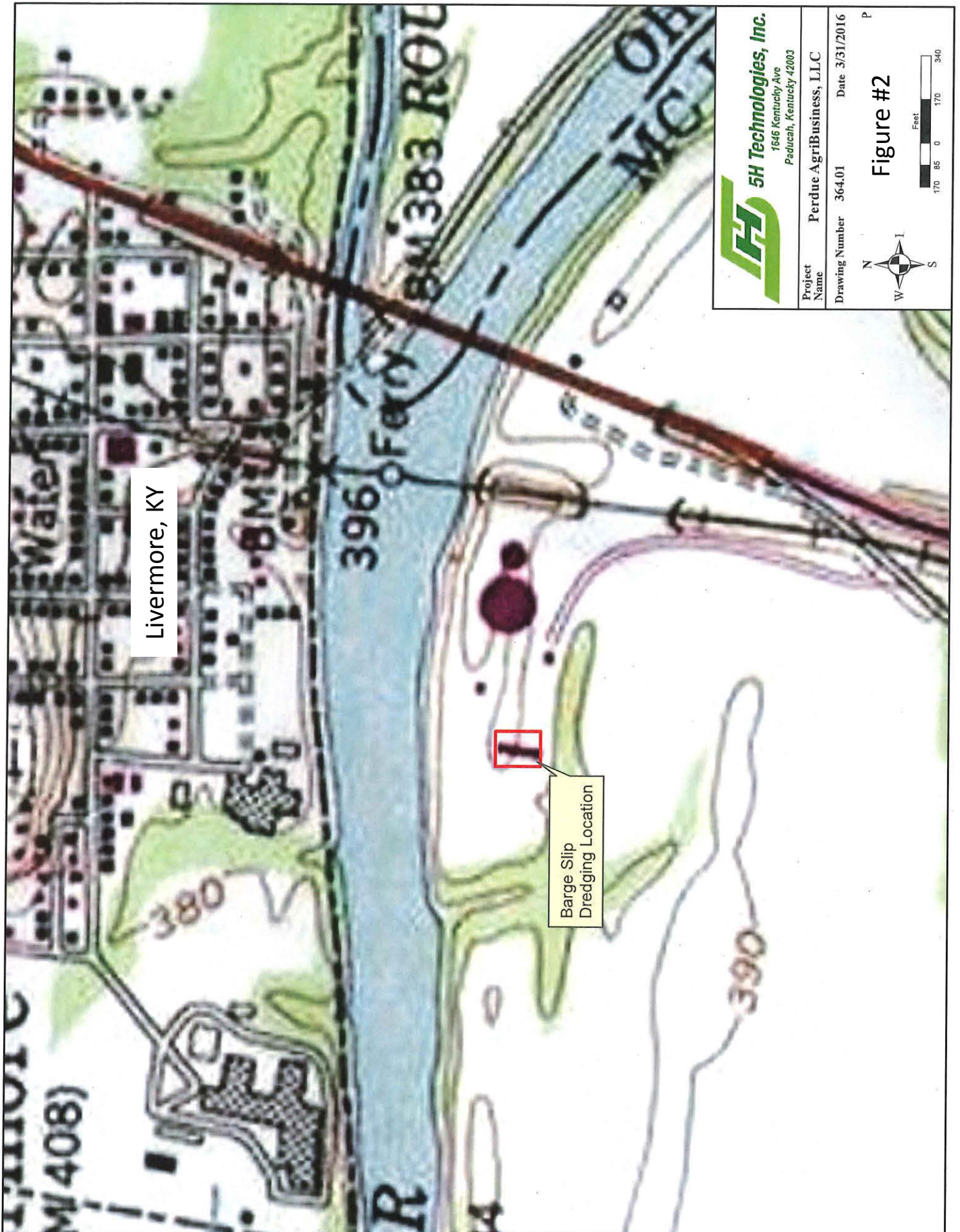
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b) Provide your physical mailing address and telephone number.

c) Send your email to: lrl.regulatorypubliccomment@usace.army.mil.

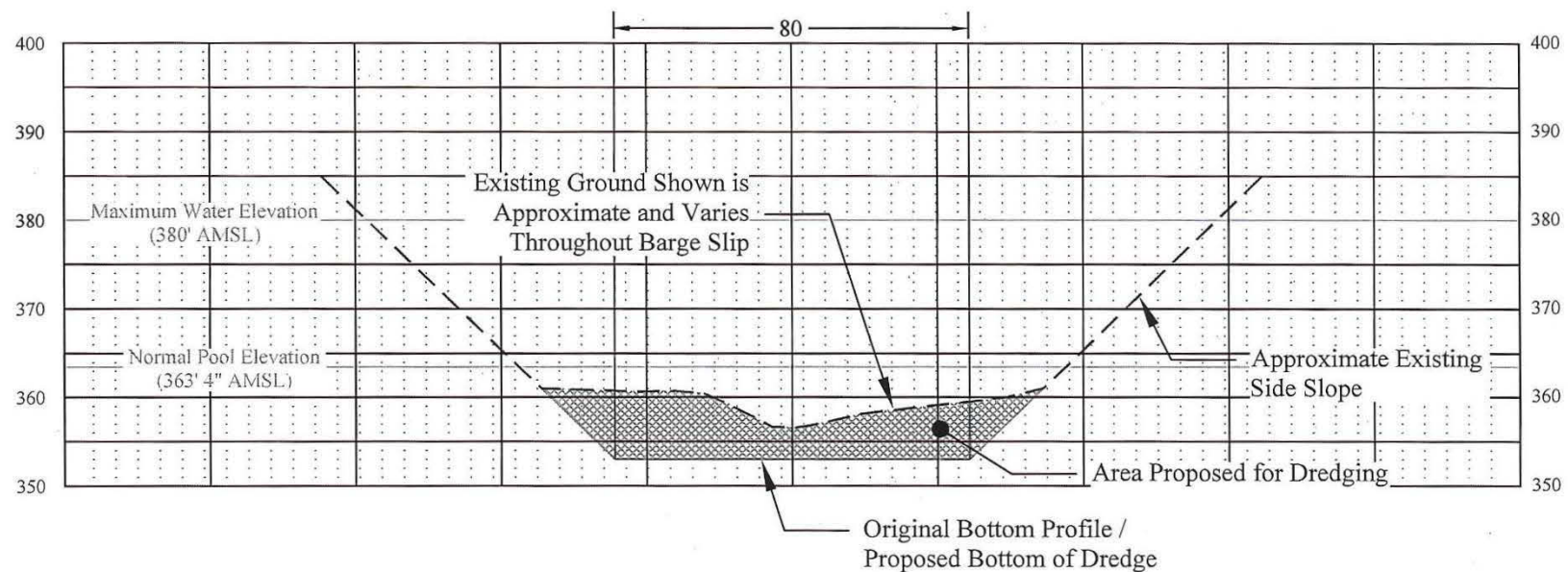
d) If you are sending attachments greater than 1 Mb in size with your email, you must send a hard copy (CD or paper) to the Corps' physical address as well.





****LEGEND****

- Approximate Water Level (as noted)
- - Existing Ground
(Taken from Measurements collected by
Perdue Personnel on 3/22/2016)
- Proposed Finish Grade
- ▨ Proposed Dredged Area



5H Technologies, Inc.

1646 Kentucky Avenue
Paducah, Kentucky 42003

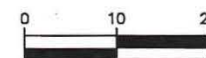
Project Name: Perdue

DWG #: 364.01

Date 3/30/2016

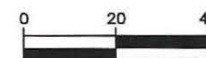
Figure #3
Proposed Dredging Activities

**Vertical
Scale**



1 inch = 20 ft.

**Horizontal
Scale**



1 inch = 40 ft.